

DETAILED ACTION
EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Michael J. Buchenhorner on 1/19/2009. The application has been amended as follows:

Please see claim amendments in the attachment.

Allowable Subject Matter

2. Claims 1-2, 8-13, 18-23, and 28 are allowed over prior art of record. The following is an examiner's statement of reasons for allowance: Marmor (USPN 6601108) discloses a method and system of providing language element support to a companion computing device from a host computing device (*figure 1A-B*), said method comprising the steps of: storing in a database a plurality of language specific elements (*col. 1, line 58 to col. 2, line 6, multilingual system; accessed through search engine*); using a display device for presenting a bitmap image as a full screen image (*computer monitor of figures 1A-B*); using a digitizer input system for receiving a user request for a language element (*digitizer is inherent in the system of figures 1A-B*); using a control

device comprising program logic for transmitting the user request for the language element to the host computing device over a communication link, wherein the requested language element is in a language not supported by the companion computing device (*the operation of figures 1A-B; converter converts the document to a format supported by the client device; or referring to the operation of figure 6, the server retrieves the requested document and determine if the client device supports said document, and convert the document into a format supported by client device*); using a host computing device with access to the at least one database in which the plurality of language specific elements are stored in the language not supported by the companion device (*col. 1, line 58 to col. 2, line 6, multilingual system; accessed through search engine*); wherein the host computing device comprises processing instructions for: using an interface for receiving the request for the language specific element from the companion computing device (*the server receiving user's request inherent in figures 1A-B*); and using a bi-directional communication link for providing a communication channel between the host computing device and the companion computing device (*referring to figure 1*). Sekiguchi (USPN 6185604) teaches a method of converting text into bitmap data and transmitting the bitmap data (*referring to the reference*). Both Marmor and Sekiguchi fail to specifically disclose using memory storage for storing a language specific element received as the bitmap image, said storing occurring without conversion from character codes to graphic elements; wherein the user request comprises display attributes for formatting a display of the requested language element on the display device; deriving from the request for the language specific element, a

specific language; referencing the at least one database comprising the plurality of language specific elements stored in the specific language; retrieving the language specific element from the database that matches the language element; and transmitting the language specific element as the bitmap image to the companion computing device. Furthermore, it would have not been obvious to one of ordinary skill at the time of invention to modify Marmor and/or Sekiguchi in order to obtain the claimed invention. Therefore, claims 1-2, 8-13, 18-23, and 28 are allowed over prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to HUYEN X. VO whose telephone number is (571)272-7631. The examiner can normally be reached on M-F, 9-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patrick Edouard can be reached on 571-272-7603. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Huyen X Vo/
Primary Examiner, Art Unit 2626

1/19/2009

Application Number

Application/Control No.

09/854,977

Examiner

HUYEN X. VO

Applicant(s)/Patent under
Reexamination

LEKUCH ET AL.

Art Unit

2626